

Selection Criteria of Radioisotopes for Space
Use, by J. P. Contzen. 34 pp.
FOR OFFICIAL USE ONLY FOR INTERNAL USE WITHIN
THE DEPARTMENT OF DEFENSE ONLY
FRENCH, per, Eldo/Cecles Tech. Rev., Paris, No 1,
1966, pp 245-273. P100282767
FTD-HT-23-745-67

Sci/Nuclear Sci
Nov 67

343,299

Determination of the Thermal Conductivity, the Specific Heat and the Weight by Volume Gross Density of Insulations for Rocket Tanks Filled with Liquid Hydrogen. Part I. Description of Liquid Hydrogen, by B. Koglin & W. F. Zimni. FRENCH, per, ELDO/CECLES Revue Technique, Vol 2, 1967, pp 3-28.
*NASA TT F-11,146

Sci/Prop & Fuels
Mar 68

The Broadcasting Stations of Portugal (5).
PORTUGUESE, per, Electricidade, No 55,
Dec 1968, pp 348, 359.
DIA LN 926-69

Sci-~~XXX~~ Nav
May 69

383,117

The Broadcasting Stations of Portugal (4).
PORTUGUESE, per, Electricidade, No 56,
Dec 1968, pp 422-425.
DIA LN 926-69

Sci-nav
May 69

383,118

PORTUGUESE:

Electricidade, No. 75, Jan. 1972. pp. 43-45.

DIA LN 737-72 (8 pp)

1 MAY 1972

A Clinic With All-Electric Heating, by G. Jans.
GERMAN, per, Electricite (U.E.E.B.), No 130,
Mar 1967, pp 29-34.
CIEGB-633

June 71

Atmospheric Electricity and Meteorological Data of the
St. Kalinowski Geophysical Laboratory of Swider, 1966,
by Stanislaw Warzecha, 85 pp.
POLISH, bk, L'Electricite Atmospherique et Meteorologie
de l'Observatoire Geophysique de St. Kalinowski a
Swider, 1966.
NTIS TT 70-55062

July 71

**Experimental Study of Heat Transfer in the
Forced Convection of Liquid Sodium in a Heated
Cylindrical Tube With Constant Flux Density,
by A. Brachet, L. Lamou.
FRENCH, per, Electricite de France, Vol 14, 1965,
pp 17-50.
*AEC 2591**

**Sci - Physics
Jun 67**

HÉBERT, J. [Bibliographical data on French nuclear law
Letter from Chief, Div. of Nuclear Law, Électricité de
France, 1969. (SEC)

--- Arrangement of the REVIN hydroelectric pumped storage
scheme.
Electricité de France, 1969. pp.1-36. (SEC)

Considerations on the Choice of Underground
Low Voltage Distribution Cables With
Synthetic Insulation
FRENCH, per, Electricite de France,
Direction des Etudes et Recherches Report
O.A./Trans.-1065

FEB 71

Rules for Testing Connectors on Insulated
Cables With Aluminium Conductors
FRENCH, per, Electricite de France Research
Directorate for Electrical Plant Report
O.A./Trans.-1066

FEB 71

Annual Report on Tests Made at Nuclear Power
Stations and in their Environment 1970,
EUROPEAN, rpt, Electricite de France, Radioprotection
Department Report No. 98-71, 1971, 23 pp.
C.E. Trans 5730

Jan 72

Electrocardiogram, before and After Physical
Exertion, in Fasting State, by B. Moia, et al,
15 pp.

SPANISH, rpt, El Electrocardiograma
antes y Despues del Esfuerzo Previa
Ingestion de Alimentos. pp 339-353.
Dept of Navy Tr 4718/NMC no 1077

Sci-B&M
Jun 66

302,086

Temperature Coefficients of the Open Voltage
of Dry Cells with Different Kinds of Manganese
Dioxide, by J. Euler
FRENCH, per, Electrochim. Acta. Vol. 10, 1965,
pp 263-289
EZ

Sci -
Aug 67

337-133

Some Observations on the Behaviour of a
Potentiostat in the Study of the Electro-
Deposition of Metals, by M. Peperack.
FRANCK, per, Electrochim Acta, Vol 10,
May 1965, pp 479-494.
BIBI 4656

Sci - Mechanical, Industrial,
Civil and Marine Engineering
Dec 66

314,468

TT-65-14139

Field 7D

Tomassi, W.; Jankowska, H.; Pietrzyk, S.; Brycka, J.
APPLICATION OF THE BIPOLAR POWDER ELECTRODE
TO THE COUPLING OF TWO ELECTROLYSIS PROCESSES,
24p, 7refs.

Order from SL A: \$2.60 US TT-65-14139

Trans. of Electrochimica Acta (U. S.) v10 n6 p605-15 1965.

MR 673

Phenomena Connected With the Passivating Action
of the Intermediate Products of Cathodic
Electrochem, by H. Van Der Poorten.
FRENCH, per, Electrochim. Acta, Vol 10, 1965,
pp 809-834.

Sci -
Jul 67

533,701

The electrochemical Surface Determination on Porous
Electrodes. Comparison with the Bet-Surface Deter-
mination on Ni-Sintered Bodies, by D. Berndt, 21 p.
RUMANIAN, per, Electrochimica Acta, Vol X, 1965,
pp 1067-1075.
SLA TT 66-10725

Sci-Chem
Jun 66

303,716

Some Recent Developments in Optical Methods
Applied to the Study of the Micro-Profile
of Metal Surfaces, by M. Froment, J. C.
Lestrade.

FRENCH, per, Electrochim. Acta, No 11,
Jan. 1966, pp 21-30.

BISI 4939 21-30

Sci-Materials
Oct 66

313,176

The Present State of Scientific Research on
Electrode Processes in Fuel Cells, by H. Von
Döhren and G. Wolf.
GERMAN, per, Electrochimica Acta, No. 11, 1966,
pp 53-64.
NSTIC Trans. No. 1805

Sci/Chem
Jan 68

345,911

The Electrochemical Oxidation of Iodide and
Iodine to Hypoiodite at the Graphite Electrode,
by W. Coissler, R. Nitzsche, et al.
GERMAN, per, Electrochimica Acta, Vol 11, 1966,
pp 389-400. P911020666
AEC ORNL-tr-1303

Sci/Chemistry
Sep 66

309,369

H. Bode

For the Study of Nickel Hydroxide Electrodes--
1. Through Nickel (II) Hydroxide Hydrate.
GERMAN, per, Electrochimica Acta, Vol 11, No 8,
Aug 1966, pp 1079-1087.
NASA TT F 14,449

Oct 72

Viscosity of Fused Binary Nitrate Mixtures
as a Function of Ionic Radius, by I. C.
Murgulescu, S. Zucan, 6 pp.
FRENCH, per, Electrochimica Acta, Vol 11, 1966,
pp 1383-1389. F911143767
AEC AI Tr-229

326,369

Sci - Nuclear Science
May 67

Dielectric Properties of SnO_2 - Films in
Electrolytes, by M. Harel, E. Pauli.
FRENCH, par, Electrochimica Acta, Vol 11,
1966, pp 1417-1424.
Chem Trans Sv 3115

321,756

Sci - Chemistry
Apr 67

**Theoretical Study of Polarographic Curves in
Solid Electrolytes, by J. Hladik.
FRENCH, per, Electrochimica Acta, Vol 12, No 3,
1967, pp 245-252.
*AEC 2604**

NLL R.f. 5828 4F(12862)

NP-tr-1654 order from NTC

**Sci - Physics
Aug 67**

Electrochemical Potentials of Zinc Monocrystals in
Aqueous Electrolytes, by H. Bode, A. Ollaparam.
GERMAN, per, Electrochim Acta, Vol 13, 1968,
pp 71-80.
CRL/D.722.
Vol 17, No 3, 1969

July 69

385-192

A Steady State Electro-Chemical Method for
Measuring Oxygen Diffusion in Metals, by
J. C. Bazan.
GERMAN, per, Electrochim Acta, No 13, 1968,
pp 1883-1885.
*NBS TT 70-57519

Sci-Mat
Aug 70

Zinc Electrodes in an Alkaline Medium, by
F. Jolas, 25 pp.
FRENCH, per, Electrochimica Acta, Vol 13, 1968,
pp 2207-2221.

NAV/NIC-Tr-3189-71

NTC 71-10018 0715'

April 71

Iron and Cadmium Electrodes in Alkaline Accumulators,
by J. P. Harival and J. F. Laurent,
FRENCH, per. Electrochim Acta, Vol 13, 1968,
pp 2229-2236.
NLL Ref: 9022.401 (746-320)

Sci/Mech Engr
Apr 70

405,788

Effect of Chloride and Bromide Ions on
the Kinetics of Iron Corrosion in Acid
Solutions, by, K. Schwabe, C. Voigt,
22 pp.
GERMAN, per, Electrochimica Acta, 1969,
Vol. 14, No. 9, pp. 853-869.
AIR/FTD/HC-23-430-70.

FEB 71

By-Pass Factors and Swelling Processes in
Porous Separators, by K. J. Euler,
GERMAN, per, Electrochimica Acta, Vol 15, 1970,
pp 33-38.
NTC-71-10811-07D

Nov 71

Effect of the State of the Surface of Solid
Phases on Phase-Boundary Reactions, Effect of
Mechanical Deformation and Chemical Attack on
the H.-Overvoltage of Lead, by H. Metzler.
GERMAN, per, Electrochimica Acta, Vol. 15, 1970,
pp 97-110.
NTC-71-11890-07D

Nov 71

Morphology of Lead and Lead Di-oxide Electrodes,
by G. Storr.
GERMAN, per, Electrochimica Acta, Vol 15, 1970,
pp 1221-1223.
NTC 71-13949-07D

Feb 72

Electrolyte Flow and Utilization of Mass of
Porous Lead Dioxide Electrodes, by
H. Haebler, et al.
GERMAN, per, Electrochimica Acta, Vol 15, 1970,
pp 1421-1425.
NTC 71-13606-07D

Feb 72

W. Dennstedt

The Nickel Hydroxide Electrode. Part III.
Thermogravimetric Studies on Nickel (II)
Hydroxides.

GERMAN, per, Electrochimica Acta, Vol 16, 1971,
pp 429-435
NTC 72-13485-07D

Oct 72

Investigation of the Nickel Hydroxide
Electrode. Part IV. Crystal Structure
Studies Highly Oxidised γ -Nickel
Hydroxide, by H. Bartl.
GERMAN, per, Electrochimica Acta,
Vol 16, 1971, pp 615-621.
NTC 72-11302-07D

June 72

File c. (ORNL-41-2573) ⁷² CORROSION OF METALS BY TEM-
PERATURE GRADIENTS IN MOLTEN SALTS. MODEL CAL-
CULATION OF THE DISTRIBUTION OF CURRENT BY MEANS OF
ELECTRODE KINETICS. ⁸Hoff, H. ¹⁰Translated by R. Gregg
Mansfield (Oak Ridge National Lab., Tenn.), from ¹⁸Electrochim.
Acta; 16: 1357-68(1971). ²⁰18p. ²⁴Dep. NTIS.

²⁶corrosion; translations ²⁷11F

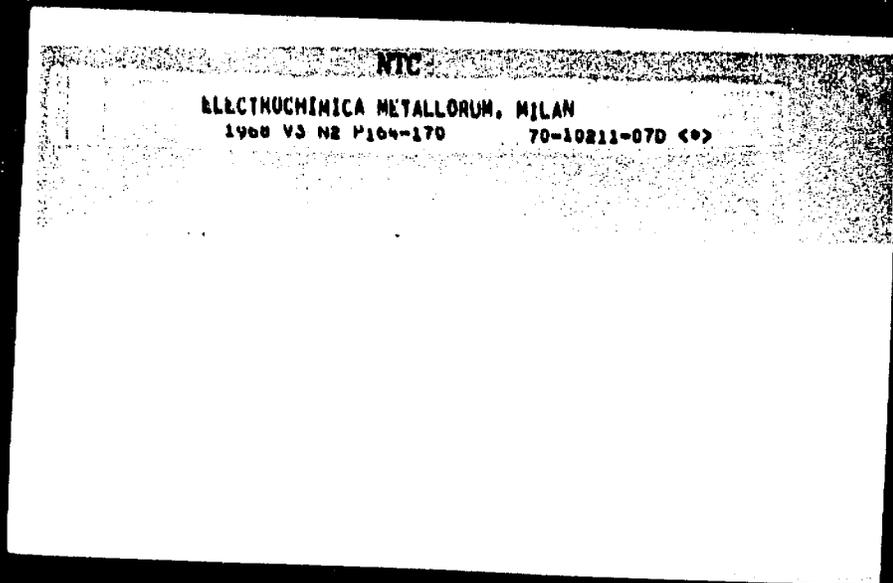
²⁸MN-4 ²⁹P NSA

DUPONT, M. and others. Construction of the hydro-electric
pumped storage power plant in Coe-Trois-Ponts.
Élect.belge (137/138):1-20 (1968/69) (SEC)

A New Surface Treatment for Titanium and
Alloys, by R. Piontelli and P. Pedasferri
ITALIAN, per, Electrochim. Metall. Vol 2, 1967,
pp 346-351.
MLL Ref: 9022.4 (67/401)

Sci-Chemistry
July 68

361,014



Corrosion of a Nickel-Chromium Alloy in Carburizing
Environment, by P. M. Stocchi.

ITALIAN, per, Electrochim Metal., Vol 4, 1969,
pp 339-345.

*NTIS/NBS TT 71-55330

Available NBS Only

July 71

Lateral Diffusion Electrodes, Part IV
by D. Doniat.
FRENCH, rpt, Electrodes a Diffusion
Laterale, 1965.
NASA TT F-9852

Sci-Elect
Apr 66

298,654

The Electroencephalogram of Sleep in a Prosimian.
Its Place in the Organization of Sleep in the
Primates, by J. Bert.

FRENCH, per, Electroenceph Clin Neurophysiol.
Vol 23, 1967, pp 342-350.

HEW/NIH
5-10-68

Sci/B&M
Jul 68

360,183

Investigation of Significant Information in
Electrophysiological Recordings and Possible
Mechanization, by A. Remond. *43 pp*
ENGLISH, per, Electroencephalography and
Clinical Neurophysiology, Vol 26, 1969, pp 167-
210.

NTC-71-12210-06E

Nasa TT F-12, 70E

Nov 71

The Ultrasonic Echo Sounding Scan Apparatus
Vidoson in Gynecology and Obstetrics, by
D. Hofmann. 8 pp.
GOVERNMENT USE ONLY
GERMAN, per, Electromedica, Vol 4, 1968,
pp 105-107.
NASA TT F-12,850

110 71 170 330061

sci/b and m
june 70

Electronics in the Army, by D. Buznea,
N. Nicolau. 241 (P).
RUMANIAN, bk, Electronica in Armata Bucuresti
Militara, 1965, pp 1-301.
AIR/FID/III-23-1645-67

sci/electronics
july 69

387,511

*Contributions on Implicit Range-Kutta Procedures, by
S. Filippi. 23 pp.
GERMAN, per, Electron. Datenverarbeitung No 3, 1968,
pp 113-121.
NASA TT F 13801*

GOVERNMENT USE ONLY

nov 71

Behavior of the Ferro-Electric Phenomena in
Tri-Glycine Sulfate (TGS) in Accordance with
the Crystallographic Orientation, by B. Jimenez,
9 pp.

SPANISH, per, Electronica y Fisica Aplicada,
Vol X, No 38, Apr-June 1967, pp 89-93.
ACSI J-3844
ID 2204056467

Sci-Behavioral & Social Sci
Feb 68

347,479

Raman Spectroscopy by Laser Excitation, by
A. Ducros and M. Olivie, 17 pp.
FOR OFFICIAL USE ONLY FOR INTERNAL USE WITHIN THE
DEPARTMENT OF DEFENSE ONLY. THIS DOCUMENT IS NOT
RELEASEABLE TO THE DEFENSE DOCUMENTATION CENTER.
FRENCH, per, Electronique Industrielle, No. 12, 1968,
pp. 801-806
FTD/HC-23-385-70

March 71

The Influence of Steam on the Depth of Fusion With
Electron-Beam Welding, by U. P. Adler, 7 pp.
ELECTRONNAYA OBRABOT MAT, 3, 39, 1971, pp. 15-18.
GB/DEFDRIC/Tr-2927-72

Jan 73

Hydro-Plant-Tikves.
CROATIAN, per, Electroprivreda, Jan-Feb 1968.
DIA LN 1054-70

March 71

CSO: 20789

Comp. Special

20755

27 Sep 68

DC

SP

Electronics Sleep Machine ES-1p.

French, 0000, L'Electrosommeil per l'Appareil
Electrosom ES-1p, Brussels, no further information.

FRENCH

Fv

Sci

Special type B: original translation plus one copy.
Please return source - do not mark or mutilate.

Y. B. - 1 October 1968

Setting Up a Model for Induction Heating
Processes, by E. Kolbe and K. Dettmar.
GERMAN, per, Electro-technik, Vol 43,
29 July 1965, pp 337-341.
OACB-Tr 305

Sci/ Elect
Jun 69

384,652

Low-Temperature Corrosion And Fouling In Oil-Fired
Boilers, by J. H. N. Jelgerma.
GERMAN, per, Elektro Technik, Vol 43, No 16
1965, pp 559-65
GB 10/4265

Sci -..
Sep 67

340,083

The Electricity Supply in the Province of Zeeland.
DUTCH, per, Electrotechniek, 1967, pp 179-183.
DIA LN 184-71

April 71

Groundings for Large Currents, by N. Koch.
GOVERNMENT USE ONLY
GERMAN, per, Electrotechnik, Vol 46, No 2,
Jan 1968, pp 24-49.
CIA X-6618

June 68

357,147

Some Aspects of Design and Layout of the 150/50/10 KV
in Harderwijk.
DUTCH, per, Electrotechniek, 4 April 1968, pp 133-136.
DIA IN 182-71

April 71

Rural Electricity Supply.
DUTCH, per, Electrotechniek, Vol 46, 22 Aug 1968,
pp 353-356.
DIA LN 183-71

April 71

J. Liasser

Mains Interference by Thyristor Equipment.
GERMAN, per, Electrotechnik, Vol 49, 1971,
pp 205-216.
NTC 72-13875-09C

Nov 72

PRESENT STATE OF THE ART OF THE HIGH TEMPERAT
URE FULL CELL RESEARCH

FERENC K LANGUAGE-HU COUNTRY-HU

ELECTROTECHNIKA 1972 1-2 65 PP 28-33

FSTC-HT-23-2486-72

Effect of Manufacturing Technology on Electrical
Conductivity of Thermoelectric Material,
by J. Rehak,
SERBO-CROATIAN, per. Electrotechniky, Casopis,
No 4, 1971, pp 255-267.
*ACSI-K-2248
*FSTC-HT-23-1658-72

Apr 72

Contributions to the Study of the Dielectric
Properties of Some Plastic Materials Manufactured
from Indigenous Raw Materials, by Erdl
Lazarescu, 10 pp.
ROMANIAN, per, Electrotehnica, Vol 13, No 1,
1965, pp 10-13. F100059868-V
FTD-HT-67-42

Sci-Mat
Apr 68

352,254

Present Trends in the Construction of
Turbo-Generators by V. Coflatanu,
A. Rothman.

RUMANIAN, per, Electrotehnica, 13(1965) 4

pp 128-138,

→ACSI J-0890

ID 2204050466

Sci-Prop/
Oct 66

Raising the Technical Level of Electro-
Technical Products during the Next Five-
Year Plan, by R. Vladolam, 5 pp.
RUMANIAN, per, Electrotehnica, No 8,
Aug 1965, pp. 277, 278.
JPRS 32757

EE-Rumania
Econ
Nov 65

292,148

Voltage Limits in Electric Power Transmission, by
A. Avramescu.
RUMANIAN, per, Electrotehnica, Vol 18, Aug 1966,
pp 265-270.
CEGB-Tr 4815

Sci/Energ Conv
Jun 69

384,489

G. Ionescu

V. Fochianu

New results on the effect of radiations on electronic
and electrotechnical materials and devices. 18 pp.
GERMAN, per, Electrotehnica, Vol 17, No 6, 1969,
pp 233 232-240
AIR/FTD-HC-23-2004-71

July 72

Development of Electrical Industry Reviewed,
by C. Milmlocea, 16 pp.
ROMANIAN, per, Electrotehnica, Bucharest, July-
Aug 1969, pp 245-251.
JPRS 49501

EE-Romania

Leon

Jan 70

397,926

Achievements of Electrical Industry listed,
by Romeo Vladoianu, 12 pp.
ROMANIAN, per. Electrotehnica, Bucharest, July-
Aug 1969, pp 252-256.
JPRS 49501

EE-Romania
econ
Jan 70

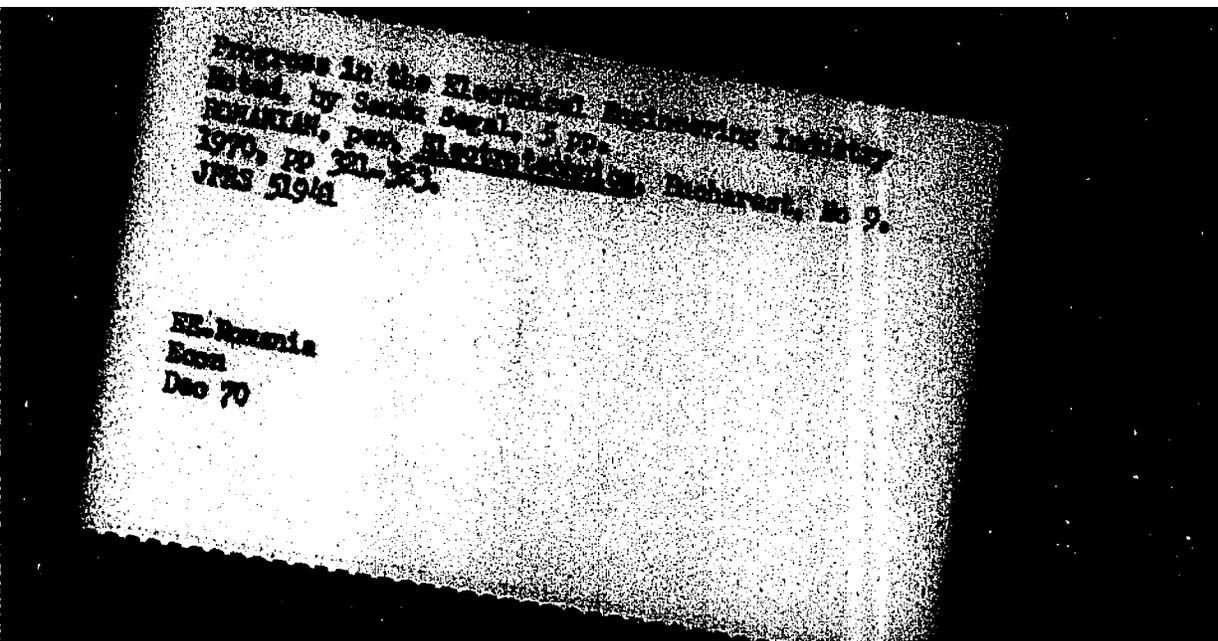
397,927

Voltage Limits in Electric Power Transmission,
by A. Avearescu.
ROMANIAN, per, Electrotehnica, Vol 18, Aug 1966,
pp 265-270.
CEGB-Tr 4815

NLL R: 9022.09(4815)

Sci/Energy Conv
Jun 69

384,637



Development of Electrotechnical Industry
Reviewed, by Dumitru F. Lazaroiu, 9 pp.
ROMANIAN, per, Electrotehnica, Bucharest,
No 5, May 71, pp 157-161.
JPRS 53928

Sep 71

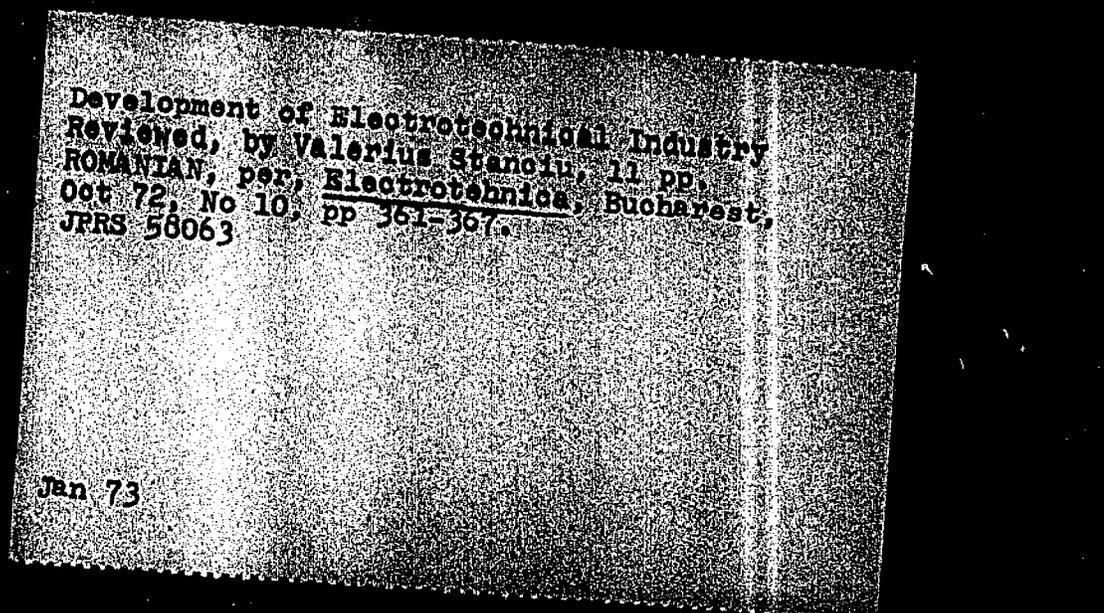
Experimental Installation to Improve the
Characteristic of Plane Linear Motors With Mobile
Fields, by Eugen Dimboiu, 7 pp.

GOVERNMENT USE ONLY

RUMANIAN, par, Electrotechnica, Vol 19, No 6, 1971,
pp 172-174.

ARM/FSTC/HT-23-277-72

May 72



Development of Electrotechnical Industry
Reviewed, by Valerius Stanciu, 11 pp.
ROMANIAN, per, Electrotehnica, Bucharest,
Oct 72, No 10, pp 361-367.
JPRS 58063

Jan 73

Long Distance Dialing Today and Tomorrow, by K. E.
Laguet, 25 pp.
NORWEGIAN, por, Elektroteknisk Tidskrift, No 4,
February 1967, pp 50-62
DIA LN 374-67

Weur-Norway
Econ
Nov 67

341864

Investigations to Reduce Network Disturbances
Caused by Electric Arc Furnaces, by K. Kegel.
GERMAN, per, Electrowarme, Vol 6, June 1967,
pp 203-208.
*BISI 6172

Sci/Mat
Mar 68

Fundamentals of the Technology for Creating
Torsoidal Magnetic Circuits From Transformer
Steel, by Ya. S. Shvartzbart.
GERMANY, per, Elektrichestvo, No 1, 1965,
pp 77-79.
NLL 3774.5 (1447)

Sci - Phys
Oct 67

542,743

The Optimum Field of Application for Two-
Frame Transformer Cores, by A. G. Kraiz
GERMAN, per, Elektrichestvo, No 5, 1967,
pp 67-70.
NLL Ref: 9022.03 (4225)

Sci-Electronics
July 68

360,961

Electricity Directly from Atomic Energy, by
E. S. Pederson.
DANISH, rpt, Elektricitet Direkte fra Atomenergien,
1966, pp 1-36.
NASA TT F-10,850

GOVERNMENT USE ONLY
Sci-Incl Sci
Nov 67

342,650

Multi-Layer Plastic Materials and Laminated
Insulating Materials for Electrical Engineering,
by E. Rulker, 10 pp
GERMAN, per, Elektric, No 2, Feb 65, pp 68-71.
JPRS 29679

EE-Germany
Sci-Engr
Apr 65

279,029

Tasks Facing the Electrical Equipment Plan-
ning and Installation Construction Industrial
Association, 6 PP.
GERMAN, per, Elektrie, No 8, Aug 1965,
pp. U83-U84.
JPRS 32068

EE-Germany
Econ
Oct 65

290,826

Technical Development of Energy Supply --
An Obligation of the Electrical Industry,
by Rosel, 9 pp.
GERMAN, per, Elektric, Vol 19, No 12, Dec
1965, pp. 473-475.
JPRS 34101

EE-East Germany
Econ
Mar 66

295,912

New 60-Kilowatt Electron Beam Multi-Chamber
Furnace, by S. Schiller et al, 9 pp.
GERMAN, per, Elektrie, No 2, Feb 1966,
pp. 60-63.
JPRS 34919

EE-Germany
Sci-Electron
Apr 66

299,092

Single Crystal Semiconductor Rectifiers of
Medium and High Power, by E. Bura, 21 pp.
GERMAN, per, Elektrie, Nos. 4 & 5, 1966,
pp. 148-149 and 181-185.
JPRS 36178

EE-Germany
Sci-Electronics
Jul 66

305,019

New Materials for Precision Resistors, by D. Bender
A. Korn.
GERMAN, per, Elektrie, Vol 20, No 5, 1966, pp 9-186 -
CSIRO/No 8221

Sci -
Sep 67

340,214

Instrument for Measuring the Thickness of Insulating Lacquer on Electrica Steel Sheet, by H. Loffler,
GERMAN, per. Elektrie, Vol 20, No 9, 1966,
BISI 7903

Sci/Mat
Mar 70

~~XXXXXXXXXX~~

404,245

Present and Future Design and Location of
Local Power Distribution Transformers, by
Gert Wuttke, 7 pp.
GERMAN, per, Elektrie, Vol. 20, No. 10,
Oct 1966, pp. 394-396.
JPRS 38701

EE-Germany
Sci-Electronics
Dec 66

314,374

Some Key Projects of the Electrical Industry,
by H. Heise, 10 pp.
GERMAN, per, Elektric, No. 4, Apr 1967, pp.
119-122,
JPRS 41011

EE-Germany
Econ
June 67

323,727

Improvement of Earthing by Means of Bentonite,
by H. Kuttner, W. Lange.
GERMAN, per, Elektrik, Vol 21, No 11, 1967,
pp. 421-4.
NLL Ref: 3774.5 (1831)

Sci-Elect

July 68

700 550

Developments in the Insulation of Large Electrical
Machines, by P. K. Budig.

GERMAN, per, Elektrie, Vol 22, No 4, 1968,

pp 146-148.

GB 354/461

Sci-Mech
Sept 69

392,785

Heat Transfer Coefficients at End Windings and
Bearing Covers of Enclosed Asynchronous
Machines, by E. Schubert.
GERMAN, per, Elektrie, Vol 22, Apr 1968,
pp 160-162.
CEGB-2846

June 71

220/110 Kilovolt Indoor Switching Station
Planned, by H. Briest, H. W. Roth, 5 pp.
GERMAN, per, Elektrie, No 8, Aug 1968,
pp 314-317.
JPRS 46,729

Sci/Energy Conv (Non-Prop)
Nov 68

370,063

Tracking Resistance of Insulating Materials
in the Low Voltage Range, by G. Alex
GERMAN, per, Elektrik, Vol. 23, Sept. 1969,
pp. 364-366.
ERA Trans. 2774

Feb 1971

**Measurement and Evaluation of the Switching Noise
of HV Air-Blast Circuit-Breakers, by
H. Ambrosch, et al.
GERMAN, per, Elektrie, Vol 23, Sept 1969,
pp 370-373.
C.E. Trans 5343**

Sci-Elec

Breakdown of Non-Uniform Air-Gaps and
Residual Arc Columns as a Function of
Space-Charge Effects, by H. Bohme.
FRENCH, per, Elektrie, Vol 23,
November 1969, pp 460-462.
CEGB Trans 599

Mar 72

Stabilization of Designing in Systems for
Thyristor Overvoltage Protection, by
G. Neuenberger,
Glasgow, par. Elektronik, Vol 20, Jan 1970,
pp 10-12.
KNA Trans. 2827

Sci-Elec
Dec 70

The DOW 71 Synthesis High Voltage Solvent Cond.
by L. Lajda. 6 pp.
GERMAN, par. Elektrolyt, Vol. 2, No. 2, 1970,
pp. 3-39.
AIR/FTD-RT-23-101-71

Aug 71

Buying of Large Transformers, by G. Galai and
K. Karshai
GERMANY, see, Elektrik, Vol. 24, No. 5,
1970, pp. 170-171.
HRA Trans. 2860

Feb 1971

High Voltage Switches with Vacuum Arc Quenching, by
A. Gotsch, 14 pp.
GERMAN, per, *Elektris*, Vol 24, No 6, 1970, pp 194-198.
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